

plastic contactless card printing

Material: PVC; ABS; PET; etc.

Surface: glossy, matte, frosted.

Standard size: 85.5*54*0.84mm or as requested.

Frequency: LH/125KHz; HF/13.56MHz; UHF/860MHz.

Protocol: ISO 14443A/1569; ISO 18000-6C.

Common chip:/Chip Type/Option:

-LF(125KHz): TK4100, EM4200, ATA5577, etc.

-HF(13.56MHz): NXP Ntag213, Mifare S50, NXP Ultralight, NXP Ultralight C, Broadcom Topaz 512 etc.

-UHF(860-960MHz): Ucode G2XM, G2XL, Alien H3, IMPINJ Monza etc.

Reading distance: 3-10cm for LF&HF, 1m-10m for UHF depends on the reader and environment.

Available crafts:

-printing: CMYK full color & silk screen

-signature panel

-magnetic stripe: 3000E, 27500E, 40000E

-barcode: Code39, Code128, EAN8, EAN13, etc.

-numbering: inkjet, thermal printing, laser printing.

-encoding

Application: widely used in transportation, insurance, telecom, hospital, school, supermarket, parking, access control, etc.

Packaging of RFID card: (For standard size, 200pcs/inner box of 22.5*9.3*6cm), 10boxes/carton, 14kg/carton.

Delivery date: 5-7 working days for 10K after order confirmation.

Shipping way: by express(DHL, FEDEX), by air, by sea.

Price term: EXW, FOB, CIF, CNF

Pay term: payment by TT, western union, paypal, etc.

Monthly capacity: 6,000,000 pcs/month

Certificate: ISO9001-2008, SGS, ROHS, EN71.

Product Picture of plastic contactless card printing



Package of plastic contactless card printing

Package of RFID card: (For standard size, 200 pcs/inner box of 22.5*9.3*6cm), 10 boxes/carton, 14

kg/carton or on your demand.



Production process of RFID Card



Factory production lines and Capacity



We are a top manufacture in China and supply rfid cards, rfid wristbands, NFC tags, plastic cards etc over 15 years, all of these products have been approved SGS, ISO9001, 2000 testing. Big Client's are including OPPO, Samsung, NXP etc.

RFID card can be encoded and read contactlessly via wireless technology. RFID card which is also known as transponder card, provide you with high level data security and allow you to integrate several possible applications into just one plastic card.

Radio frequency identification (RFID) is a wireless data collection technology that uses electronic tags that contain an integrated circuit chip to store data. It is a method of identifying objects and of transferring information about the objects' status via radio frequency waves to a host system. In the case of passive RFID, the tags contain no power source of their own, such as a battery. The tags are energized by the reader device's transmitted RF energy, then use that harvested RF energy to transmit return signals, which the reader device can interpret.

RFID tags are essentially portable databases. They can be attached to almost anything. Tags come in all styles, shapes, and sizes. Some are as large as the outline of a brick, others smaller than a shirt button. Tag form factor depends on IC chip and intended use. IC chip depends on intended use and level of inherent security required.

For more information about RFID card, please do not hesitate to contact me.